TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c) 15689.94 In Re Application Of: Ken Igarashi Filing Date Serial No. Examiner **Group Art Unit** 10/026,486 December 24, 2001 2152 Title: METHOD AND APPARATUS FOR HANDLING SERVICES BY A PROXY RECEIVED JAN 12 2004 Technology Center 2100 Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); JAN 13 AND OR ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) of 1.97(c))			Docket No. 15689.94			
In Re Application: Ken Igarashi JAN 0 7 2004						
Serial No.	Filing Date RADEMA	Examiner	Group Art Unit			
10/026,486	December 24, 2001		2152			
METHOD AND A	APPARATUS FOR HANDLING S	SERVICES BY A PROXY	RECEIVED			
			JAN 1 2 2004			
	Pavr	ment of Fee	Technology Center 2100			
	•	ects to pay the fee set forth in 37 CFR	1.17(p))			
as described belo Charge to Credit an Charge a Certificate of	he amount of y overpayment. any additional fee required. Transmission by Facsimile* ent and authorization to charge deposit mile transmitted to the United States	Certificate of Mailing I  I certify that this document ar on with as first class mail under addressed to the Commission 1450, Alexandria, VA 22313-	nd fee is being deposited in the U.S. Postal Service 37 C.F.R. 1.8 and is alter for Patents, P.O. Box			
Typed or Printed l	Name of Person Signing Certificate	Typed or Printed Name of Person Mailing Certificate				
*This certificate may only be used if paying by deposit account.  Signature  ADRIAN J. LEE  Attorney for Applicant Reg. No.: 42,785  Customer No.: 022913						

... 1/



PATENT APPLICATION
Docket No: 15689.94

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of		)
	Ken Igarashi	)
Serial No.:	10/026,486	) Art Unit
Confirmation No.:	9280	) 2152
Filed:	December 24, 2001	)
For:	METHOD AND APPARATUS FOR HANDLING SERVICES BY A PROXY	)
Customer No.:	022913	)

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

JAN 12 2004

Technology Center 2100

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its

entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or

relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a

translation into English, no concise explanation of relevance is required under 37 C.F.R. §

1.98(a)(3).

DATED January 74, 2004

Respectfully submitted,

ADRIAN J. LEE

Attorney for Applicant

Registration No. 42,785 Customer No. 022913

AJL: ds

DS0000001564V001

2

					15689.94		10/	026,486	
OID	FER	MATION DISCLOSUR	E CITATION		Applicant(s) Ken Igarashi				
	ે હ	(Use several sheets if necess	sary)		Filing Date		Group Art Unit		
1AN 0.7					12/24/2001			2152	
EX SUMB DEM	Ŕ			U.S. PAT	ENT DOCUMENTS				
INITIAL INITIAL	MARY	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
1	5	5,566,225	10/15/1996	Haas		379	58	11/21/1994	
2	6	,018,805	1/25/2000	Ma et al.		714	4	12/15/1997	
								_	
							RECEI	VED	
							JAN 12	2004	
			<u> </u>				Technology Co	nter 2100	)
FOREIGN PATENT DOCUMENTS									
RI	EF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
3	v	VO 99/66673	12/23/1999	WIPO		H04L12	28	J	
					_				
				OTHER I	OOCUMENTS (Including A	uthor, Title,	Date, Pertinent Pa	ges, Etc.)	
		MOBILE INFORMAT	TION SERVICE B	SASED ON	MULTI-AGENT ARCHI	TECTURE			·
	4	Nobutsugu Fujino et al October 1997	•						
									. <u>-</u>
EXAMINER	•	•			DATE CONSIDERED				
EXAMINER: I	nitial i	f citation considered, whether de copy of this form with next	or not citation is in	conformano	ce with MPEP Section 609; Dr	aw line thro	ugh citation if not	in conform	ance and
		• •							

Docket Number (Optional)

Application Number

Form PTO-A820 (also form PTO-1449)

CERTIFICATE OF I	MAILING BY "EXPRESS N shi	MAIL" (37 CFR 1.10)	Docket No. 15689.94	
Serial No. 10/026,486	Filing Date December 24, 2001	Examiner Gro		
JAN 0 7 2004	ND APPARATUS FOR HANDLI	NG SERVICES BY A PROXY		
THE STATE OF THE S	-		RECEIVED	
I here be tify that the	following correspondence:		JAN 1 2 2004	
(see below)			Technology Center 2100	
	(Identify type o	of correspondence)		
• .	the United States Postal Service pe addressed to: Commissioner  January 744, 2004  (Date)	•		
		ADRIAN J.	LEE	
		(Typed or Printed Name of Person Mailing Correspondence)		
$\mathcal{C}_{\mathcal{M}}$				
	(Signature of Person Mailing Correspondence)			
		EV 382941964 US		
	("Express Mail" Mailing Label Number)			

Note: Each paper must have its own certificate of mailing.

Transmittal for Information Disclosure Statement (2 pages; duplicate); Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages); Form PTO-1449 Listing of References (1 page); Legible Copy of References; (4 references) Certificate of Express Mail (EV382941964US); Acknowledgment Postcard